1 know there's data on the loop. If the CLEC 2 attempts to place data on a POTS loop, and we don't 3 know about it, there's not going to be a record of that.

I just have a couple more MR. RUBIN: I want to talk about your contract questions. language when there is a mixed fiber copper loop. 8 That's the TOPIC arrangement, and that was discussed a little bit before, but I just want to 10 take you through all that.

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When a CLEC wants to use a TOPIC 12 arrangement to do line sharing, which is what your 13 contract talks about, there's two ways, right, that 14 the CLEC can interconnect with you. One, you could interconnect in a co-location if there is a feeder 16 distribution interface at the co-location, and the other is at the TOPIC; is that correct?

MR. ROUSEY: The TOPIC isn't, it's really 19 some type of subloop interconnect arrangements. 20 TOPIC is just an acronym realistically. It's not 21 exclusive to fiber-fed DLCs. It's where CLEC would 22 want to come out and tie in to pick up distribution facilities or beyond one end feeder facilities. Ιt depends where the FDI is at, if that's what your question is.

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Your contract says there are MR. RUBIN: two ways to do it. One is at a co-location if the FDI is at the co-location, and the other is through a TOPIC arrangement through an FDI; right?

MR. RICHARD: The way to get access to the copper distribution is through the TOPIC arrangement or I guess it's called the COPIC under the proposed contract language. But we also have available in the lanquaqe is the option for AT&T in this case to co-locate electronics inside the RT enclosure if there happens to be space available 15 for that.

MR. RUBIN: That's a question. How often 17 is that available in Virginia? Do you know what 18 percentage of remote terminals has space for 19 co-location?

It's a function of the size MR. RICHARD: 21 of the equipment that would be requested be 22 co-located, and we do that evaluation on an

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application-by-application basis.

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2 MR. RUBIN: Typically, is there

significant extra room in a remote terminal?

I don't think it's possible MR. RICHARD: to characterize it without having some experience on processing some of these type requests, which we haven't had in Virginia to date.

And you haven't specified, do MR. WHITE: you want a shelf, what are you--for what?

> I will move along. MR. RUBIN:

How many co-location -- how many remote terminals have an FDI in them? Proportionally.

MR. RICHARD: That's a relatively 13 infrequent situation.

MR. RUBIN: Relatively infrequent?

MR. RICHARD: Yes.

Even if I co-located a DSLAM MR. RUBIN: 18∥at a remote terminal, if there were space, could I interconnect with Verizon for those customers' 19∥ loops at the co-location when there is no FDI in the remote terminal?

> MR. WHITE: I think it would be helpful if

I take a minute because I think we're mixing up some terms here. We have a cabinet with electronics, and we will have another cabinet, which is the feeder distribution interface, which is usually side by side. Normally when we talk about remote terminal, it could encompass theoretically the dotted line around those things, or it could be a CEV or a hut that encompasses those two things.

So, that's why we say you co-locate in the remote terminal in the CEV or hut with your Maybe even in the cabinet, and that equipment. gets tight, or it could be right next to it, so you have our cabinet, you could have your cabinet, and then each of us would get cabling over to the FDI, 15 | 16 and you would have a little box that would have 17∥your in and out which would be the TOPIC, which is the cross connection where you would have your pairs and we would have our place to meet.

If that's helpful--

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MR. RUBIN: In order to establish this 22 arrangement, first I need an easement; right? То place my box somewhere.

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MR. WHITE: It depends. If you were going inside our CEV, you probably wouldn't need an easement, but we would have to look at our easement on our CEV to see if we were allowed to have other tenants in there.

If it was on a highway, you may need a highway permit. If it's on a piece of private 9 property, if we had an easement, we would have to 10 look at our easement. Would it allow subletting, or you might need another easement permission from the owner.

So, it's going to vary, depending on the 14 specifics of the right-of-way for that site.

> So, it will be a case by case? MR. RUBIN:

Absolutely. MR. WHITE:

MR. RUBIN: And so, how would I know as a CLEC going in, assuming I wanted one of these 19 arrangements, how--what I would have to do?

That's how they have to be MR. WHITE: 21 engineered. This isn't buying cereal off the shelf 22∥in the supermarket.

And assuming the FDI is not at MR. RUBIN: the remote terminal -- first of all, how many FDIs typically serve remote terminal?

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MR. STANLEY: Excuse me for one second. Which subissue is this?

I quess this is related to the MR. RUBIN: general line sharing language in 3.10. This is language that they proposed, and I wanted to ask some questions about it.

MR. STANLEY: What language? I want to be 11 able to follow along.

MR. RUBIN: Section 11.2.14 of their 13 contract.

MR. WHITE: You asked how many FDIs feed Actually, the RT actually becomes the 16 | feeder so RTs feed FDIs, and RT could be feeding 17∥one FDI. It could feed six or eight FDIs. average, there might be two FDIs.

Okay. So, if the CLEC wanted MR. RUBIN: 20 to reach all the customers served by the remote 21 | terminal, typically you would need at least two 22 arrangements?

MR. WHITE: Yes. 1 2 MR. RUBIN: And--3 MR. DYGART: Could we interrupt for just a second? We were thinking about a break at some point soon. This will be short, and I will 6 MR. RUBIN: be done. How far are FDIs from remote terminals? Could you repeat? 8 MR. WHITE: How far is an RDI typically MR. RUBIN: 9 10 located from a remote terminal? It could be 20 feet or two, MR. WHITE: 11 12 3000 feet. MS. FARROBA: Does that mean that there 13 14 weren't aren't any fiber patch panels within the 15 remote terminal or some other cross-connect device 16 where people could co-locate within the remote terminal? 17 In the cabinet itself, the RT MR. WHITE: 18 19 DLC cabinet, there would be a fiber termination 20 there, and there would be electronics there, and 21 that's where we would go for to look for some dark

22 fiber to serve.

MS. FARROBA: When you're talking about the FDI, you're actually referring to something that would be separate and apart outside of the remote terminal, but there's actually a fiber termination point within the terminal as well?

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But they're at different MR. RICHARD: 7∥mediums and they're at different speeds, the cross-connect point for a twisted pair copper is at If they're for dark fiber, there might be 10∥a different type of cross-connect field inside the 11 cabinet.

So the feeder portion, I MS. FARROBA: 13 | quess, you could access within the cabinet 14 directly, then, instead of--

I think there are several MR. ROUSEY: 16 issues here. It's kind of going at a gambit here. 17 We are talking several issues here, one about 18 co-location and I think the other is access to the 19 network. When you are talking about access to the 20 network, you have the copper portion or the distribution piece, which I'm assuming we may be talking here. You also have what feasibly could be copper or fiber, which would be the feeder piece.

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So, it depends on if you're talking about fiber, dark fiber, the scenarios that Mr. Richard 4 is talking about, and the patch panels, I would say typically if you guys would be within an RT or whatever.

Now, as far as the FDI, that's the 8 metallic kind of technically feasible point that 9 was pointed out in the remand, et cetera. And the 10 point here is sometimes that could be internal 11 within the RT cabinet, whatever. Usually, it's not going to be, so the actual access points to the 13 distribution facilities are, for the most part 14 outside, so you have the issue of co-locating the 15 equipment and the issue of tying to the facilities.

The access--well, inside the MS. FARROBA: 17 remote terminal, they wouldn't be accessible because they're hard wired to the equipment there?

> The cover. MR. RICHARD:

Yes. What happens is if this MR. WHITE: desk was the electronics and over there was the 22 cabinet, the feeder distribution, all the

1 electronics would be hard wired over to the 2∥cabinet, and when we go to cross-connect the 3 | feeder, the feeder now appears in that cabinet in the middle panel, and the distribution on either 5∥outside panel. And then when we say to AT&T you 6 want to put your cabinet in, they put their cabinet there and we will have a little box between us, so we connect the cable to give them access into this 9∥cabinet or if they wanted to get a dark fiber out 10 of here, we would figure a way to get the dark 11 | fiber and have a connection point, so, this all 12 could be in this kind of scenario for the FDI that 13 was right near the RT, and then you might have 14 another one down the street which gets a little bit 15 more complicated.

So, sometimes the word MR. ROUSEY: 17 TOPIC/COPIC gets confused in here. There's a 18 delineation between the company's facilities really 19∥is what we're talking. They're a demarcation point 20 |of some type. So I just didn't want people to get 21 confused between the FDI and the COPIC and what's 22 going on in the co-lo.

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MR. RUBIN: And the other piece is once you have access to the subloop at the FDI, which is 3 usually not in the remote terminal, according to 4 Mr. Richard, then what do you do to get your traffic back to, say, co-location in a central office?

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That's what I was just MR. WHITE: describing. We have given you -- and this could 9 literally be somebody's front yard that we put one 10 | cabinet, we got two cabinets, you put your third cabinet, and we are going to give you a DS1, what Dark fiber? And would you like? A DS1? A DS3? 13 then we would provide them that so they could then get back to the central office.

MR. RUBIN: And would it to be on 16 dedicated facilities?

There would be service MR. WHITE: Yes. for you. Well, dedicated?

The services, we will sell you a DS1 20∥service or a DS3 service that might not be, but you 21 would have your dedicated pipe back.

> MR. ROUSEY: That's not taking away an

option for the CLEC to use their own facilities coming in or that of another third party.

MR. WHITE: You could have a cable TV that someone owns up there that has fiber and you could 5 hook off into that.

MR. RUBIN: Okay. I have no more questions.

MS. FARROBA: This would be a good time for a break. 15-minute break.

(Brief recess.)

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MS. FARROBA: I had just a couple of 12 | questions for the Verizon experts on the line splitting collaborative in New York.

Have there been any issues that have 15 already been agreed upon and the agreement reduced 16 to writing yet?

There is a substantial amount MR. WHITE: 18∥of M&Ps and process that have all have been worked 19 out. Oh, yes. There has been tremendous amount of 20 work and agreement.

MS. FARROBA: And that's all the M&Ps are 22 in writing, M&P is method and procedure. They are

in writing and then the DSL--

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MR. WHITE: Yes.

MS. CLAYTON: Collaborative minutes 4∥including the line splitting minutes are available on the New York Public Service Commission Web site.

The other thing that has been put in writing are the two very specific scenarios that were implemented in October. One is an existing UNE-P adding DSL to that UNE-P configuration, and 10 | the other would be migrating from line sharing to line splitting.

MS. FARROBA: I would like to ask if Verizon could provide that documentation for the record.

Would be happy to. MR. WHITE: Sure. 16 There has been a tremendous amount of work done, 17∥and if we had the orders, we would feel very comfortable that we have everything finished. I just am not at that point yet.

Also just for the record, MS. McCLELLAN: 21∥the service descriptions for the two scenarios were 22∥included as an exhibit to Verizon's rebuttal

1 testimony, Exhibit 16. If you give me a minute, I 2 could tell you which. Exhibit ASP 4 to Exhibit 16 3 | is the service descriptions for the two scenarios that are being implemented in October.

> MS. FARROBA: Thank you.

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In the meantime, during the break, I got a question about how much longer we were planning on going today, and I was wondering if maybe we could just briefly tell the parties or to have a brief 10 discussion on that while the staff is finishing up.

MR. DYGART: WorldCom has expressed interest in going back to its -- assuming we finish --

MR. FREIFELD: I didn't realize

14 Mr. Lathrop would be part of this panel as well as 15∥the other, so it doesn't matter which order you are 16 using.

MR. DYGART: Do the parties have an idea 18 of how much time they expect to take on the resale 19 issue?

I would hope to have no more MR. RUBIN: than 15 or 20 minutes, maybe less.

MS. McCLELLAN: Verizon will have about no

1 more than five minutes.

MR. DYGART: All right. I guess it's up 3 | to us, then. Why don't we see where we are at--I 4 | mean, what I'm hearing is there's no one who needs 5 | at this point needs a stopping time for travel 6 plans. What I would like to do is see where we are 7 at about 5:15 and decide then whether it makes 8∥sense to--at that point we may well be into the 9 resale or if we're not, that will inform our 10 decision about when to break and how far to try to 11 get. Is that acceptable to everyone?

> MR. RUBIN: Yes.

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MS. McCLELLAN: Yes, it is.

MR. DYGART: Great.

QUESTIONS FROM STAFF

MR. STANLEY: Question for the AT&T 17 witness, Mr. Pfau, on AT&T's proposed billing language. I will find it in the contract language 19 if I have to.

Are you familiar with--it's in AT&T's 21 proposed contract language. AT&T proposes a 22 provision that states roughly that Verizon shall 1 use for line splitting the same billing procedures and interfaces as used for UNE-P. Are you familiar with that or do I need to find it in the contract language?

That sounds generally right. MR. PFAU: It depends how detailed the questions are going to be.

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I quess my question is, MR. STANLEY: could you just explain why UNE-P billing methods 10 are desirable for line splitting.

MR. PFAU: Well, I think what we are referring to there is there's usage records in 13 particular to be generated for both line sharing and a line splitting application. In one case the incumbent would keep the record and in the other 16 case we would need the record, and that's very 17||similar to what we would be getting on a UNE-P 18 configuration.

As far as the invoicing, obviously it's a 20 wholesale bill, so we would like to be billed in a 21|similar manner as we're getting the other wholesale 22 bills.

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MR. STANLEY: Does Verizon understand what 2 AT&T means by methods of billing used for UNE-P?

MR. WHITE: I think we do, and this is 4∥what we have been trying to accommodate, is AT&T's 5 UNE-P process and converting it so that they could 6 have a loop and a port. Personally, this is again 7 giving a very narrow definition to what they want the billing to be done. It would not surprise me 9 at all that they would want a different process a 10 month from now, and they wouldn't want to be so 11 restricted by this language.

Is the question of billing MR. STANLEY: 13 | for line sharing and line splitting currently 14||being--let me just ask for line splitting. 15 question of billing for line splitting currently 16 | being discussed in the New York collaborative?

All that is taken care MR. WHITE: Yes. There are no loose ends. 18 of.

MR. STANLEY: It's been resolved in the 20 New York collaborative?

MR. WHITE: Yes, it has. But again, to 21 put the wording in the contract, this may be what 22

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1 they want today. Tomorrow--I think they're making 2 a mistake.

MR. STANLEY: Has that language been reduced to writing in the New York collaboratives? There are no loose ends with respect to billing.

MS. CLAYTON: Well, the rate elements for line splitting have been identified in the collaborative and are currently in writing.

All the OSSs, all of the--have MR. WHITE: 10 been provided to the CLECs so that all the 11 | interfaces that are the same and different and changed have already been agreed upon and they're 13 with the CLECs for testing. So, I mean, this is 14 | basically history, and what he's trying to define 15 is make that the process. I think that's a 16 dangerous thing to do.

MR. STANLEY: Does that go for procedures ||used for billing as well?

> MR. WHITE: Yes.

MS. FARROBA: Can we ask that Verizon file 21 that documentation in the record as well?

> MR. WHITE: Sure.

MR. STANLEY: Is that currently available 2∥in Virginia, what has been agreed to with respect to billing in New York?

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That will be implemented MS. CLAYTON: after the two scenarios are implemented in October.

Is there a timetable for MR. STANLEY: implementing what's been agreed to with respect to 8 billing?

Again, we haven't had enough MR. WHITE: orders to test anything, and I'm very concerned 11 about continuing a rollout. We've got 22 orders 12 with two different companies on them. I wouldn't 13 want to do anything, if that's the only thing we 14∥are going to test and expect it to be going across 15 more states than that.

MR. STANLEY: For AT&T, if the procedures 17 and OSS for billing have been reduced to writing and all the loose ends have been tied up in New York, first of all, I would like to ask you if that's your understanding. And second of all, if that's true, what has AT&T asked for in this 22||language that's different from what's been agreed

to in New York?

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MR. PFAU: I'm not sure what has been tied up in New York, and I'll accept Mr. White's representation because I don't have any reason to 5 believe it's anything otherwise. I think what we 6 are trying to do here is make sure there is a process that we establish what is being done in New York, what is going to be exported elsewhere, when 9 it's going to be exported, and in what time frames, because it sounds like the October release is supposed to be the end of everything. It's really I mean, there's only two scenarios that the start. are being worked on, and you can't even order a UNE or a line split configuration new. You have to establish it as UNE-P and then add something to it.

So there is going to be a lot more coming 17 down the road. What we are trying to do is get 18 into the contract, something that describes the what and possibly the when, and if Mr. White and 20 the rest of the New York collaborative wants to do the how elsewhere, that's appropriate. I have no 22 problem with that.

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MR. STANLEY: Let me make sure I'm clear. 1 2 Did you suggest that the AT&T proposed language covers the what and the when? What do you mean by

the what and the when?

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What we tried to do is take the MR. PFAU: 6 line sharing language, which was largely the 7 Verizon line sharing language and then adjust it to include line splitting which we thought was relatively the same. And add to that the changes 10 that we felt were essentially less than line splitting, which was primarily the loop qualification, and then add into that the New York 13 collaborative results would be deployed throughout 14 the region within a date certain after it occurred 15 in New York.

So, I think that's the what and the when, 17 but not the how. The how would be the detailed 18 procedures I think you just asked for from the New 19 York collaborative.

So, you're not interested in MS. FARROBA: those detailed procedures?

MR. PFAU: Well, they have to be created,

1 but you can't put every--cross every T and dot 2 every I in a contract. Otherwise, you spend the rest of your life writing a contract and never end $4 \parallel$ up executing anything. So, Mr. White is right. 5 There are a lot of details that should be worked 6 out face-to-face in a collaborative. But we need a 7∥strategy plan that a tactical plan can be developed within, and the strategic plan has to be a little bit more than just complying with applicable law. I have a question for 10 MS. FARROBA: 11 Verizon.

Are you familiar with the different 13 options for testing loop facilities that AT&T is requesting for line sharing and line splitting?

> Yes, I am. MR. WHITE: Yes.

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MS. FARROBA: And my question is: If you 17∥are familiar with them, are there some of them that ∥you don't agree with? Or is there something objectionable about the types of testing they want to do?

MR. WHITE: There's a lot of ways to market, and people can draw circles around wire

centers. They can take database dumps, they could test lines, they could do all kinds of things. when they come in to us to order something, we have a catalog of loops that we have tested, and we say these are ADSL compatible loops, and we could quarantee them to be such.

And for them to say, we measured them and we think this other loop that you don't think has been tested is also an ADSL compatible loop, well, that's not helpful. That doesn't--then we get into a discussion about which is which. They could test all they want. They could change technology, but 13 we are going to guarantee that loop is 12,000 feet. We've tested it, it's going to be on copper. got a database that does that, and it's not helpful 16 or useful, and the fact is it's problematic if they 17 try to create a different way that's going to come up with different answers, even five or 10 percent of the time.

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But when I look at it, it's going to come up with a different answer about 35 percent of the 22 time.

MR. STANLEY: Could I ask AT&T again with 2 respect to pre-qualification interfaces in AT&T's 3 proposed language Section 1.3.2, and that loop makeup pre-ordering information be provided over 5 the same interfaces as currently employed for UNE-P 6 orders.

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Again, what does that mean? Do you have a particular interface in mind? If not, why is that 9 process desirable?

MR. PFAU: Well, what we want to make sure happens is that we don't start ending up having a multiplicity of interfaces that have to be used for 13 pre-qualifying a loop depending upon what service you're going to provide over the loop. I don't 15 think that's a problem in New York at this point, so my understanding is there's only one loop qual interface, isn't there?

MS. CLAYTON: No, there is not.

Mechanized loop qual interface. MR. PFAU:

MR. WHITE: Many. We have PDI, we have GUI, we have Thatch, we have CORBA. I don't know of any we are missing.

MR. STANLEY: Okay.

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Is the New York collaborative addressing loop qualifications for AT&T?

MR. PFAU: I think it's already been addressed.

MS. CLAYTON: It has been. 7 collaboratives have been going over for two years 8 now, and initially started out discussing DSL 9∥stand-alone loops. When we implemented the various 10 | loop types is the time frame when we first started talking about the loop qualification tools, and that had been discussed some time ago.

MR. WHITE: During the collaborative there 14 were items that were added, additional information 15 they wanted us to add to the loop qual database. 16 And we did that. Different ways to order and use 17 them on a preorder basis. We are doing that, as 18 well as getting additional information from LFACS. 19 We had a collaborative, and they listed all the 20 litems they wanted in that LFACS, and we had done that. So, that has been a very useful group that's gone together, and we built off of that.

MS. FARROBA: Is the loop makeup preordering information available over the same interfaces that are used for UNE-P orders?

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They could do EDI. They could MR. WHITE: do GUI. They could do CORBA. They are all 6 available.

This is the question for MR. STANLEY: 8 | Verizon. With respect to new loop qualification 9 procedures and methods that are developed, would 10 Verizon make those available to AT&T--let me start over. For new loop qualification procedures or methods that are developed for Verizon's 13 affiliates, would Verizon make those available to AT&T?

The same options that we MS. CLAYTON: 16 develop for one CLEC are the same options that are available for another CLEC. The notification about 18 these options would be sent out at the same time through change control guidelines.

MR. STANLEY: Would AT&T be able to be 21 involved in the--in that process once the official 22 | notification was sent out?

MS. CLAYTON: AT&T is a recipient of the change control notifications that do go out.

> MR. STANLEY: Thank you.

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I have a question for Verizon about CLEC to CLEC cross-connects.

First of all, with respect to the handling of potential disputes regarding cross-connects ordered under Section 201, would Verizon find it 9 acceptable to have a process whereby it would 10 discuss or negotiate with the CLEC if there was a dispute over the cross-connects that were ordered?

Just to clarify the question, MR. KEHOE: 13 I'm William Kehoe.

To clarify the question, I think the dispute would arise over whether or not the 16 10 percent threshold were met with regard to 17 interstate traffic.

MS. CLAYTON: I'm not sure I understand 19 the question.

The question is, would MR. STANLEY: 21 | Verizon find it acceptable to have contract 22 | language that envisioned a discussion between the parties if there were a dispute over that -- those cross-connects that were ordered?

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I'm not sure that we have MS. McCLELLAN: the right people on the panel to address that question.

MR. STANLEY: It's issue III-10-B-8. This is the advanced services panel, and this is an advanced services issue.

MR. WHITE: We filed these tariffs to do I would think they're all those cross-connections. spelled out in our tariffs. The tariffs were filed 12 September 28th.

MR. KEHOE: Are you aware that under the 14 FCC co-location Remand Order there be a requirement 15 that the CLECs certify that at least 10 percent of lits traffic would be interstate if it's boarding a 17 cross-connect pursuant to Section 201 of the Act?

> MR. WHITE: Yes, we are aware of that.

MR. KEHOE: In the event of a 20 dispute -- strike that, please.

Are you also aware that upon receipt of 22 the certification, Verizon would have to provision the cross-connect, subject to its right to complain to the FCC about the validity of the certification?

MR. WHITE: Whatever is the applicable law, we will comply with the applicable law.

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MR. KEHOE: Would you be agreeable in concept to contract language that would state that prior to the filing of any complaint regarding the certification Verizon and AT&T would discuss the validity of the certification?

That is all. We've appealed MR. WHITE: many portions of that decision, so I don't know 12∥that we would want to include in contract language and preempt any final determination in that order.

If the contract language were MR. KEHOE: 15 | subject to anything that might happen on appeal, would you be agreeable to it?

MS. FAGLIONI: I was going to say, I will just go back to the fact that I don't know they could give you input.

That's fine. I think we MS. FARROBA: 21 understand your position. We will just move on 22 with the next question.

John?

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Could somebody on the panel MR. STANLEY: define -- could somebody on the panel define packet 4 switching for me for Verizon.

I think the AT&T witness MR. RICHARD: earlier provided a definition which seemed to be acceptable to everybody. I think that was --

I think it depends on the MR. WHITE: context it's used because there has been some 10 packet switching below 64 kilobit that fits one 11 categorization and some above, which would be 12 advanced services, and I wouldn't want to do it on 13 the fly.

Okay. Would Verizon's MR. STANLEY: 15 proposed language permit the co-location of packet 16 switching equipment by a CLEC or by AT&T?

It would follow the applicable MR. WHITE: law on the ruling came out in August, and the tariffs that were filed in September.

MS. FARROBA: But are you allowing CLECs 21 to co-locate packet switches?

> MR. WHITE: I believe that's what that

order said.

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But are you allowing that to MS. FARROBA: take place? You're saying that's what the order said, and I'm trying to find out --

MR. WHITE: We will follow any order. We will certainly comply with the rules.

MS. FARROBA: Okay. So, it's Verizon's 8 position you would allow the co-location of the packet switches?

> MR. WHITE: Yes.

Thank you. MS. FARROBA:

The FCC's order that you MR. STANLEY: 13 | just mentioned from August of this year, the advanced services fourth report and order set out, articulated some standards with respect to 16 multi-function equipment.

What procedure would Verizon follow if it 18 believes that AT&T were proposing to install equipment that Verizon believed to be inconsistent 20 with those standards?

MR. WHITE: The order is subject to 22 appeal, and I think that's one of the questions 1 | that needs to be raised because you could buy equipment today and you could take that piece of equipment and Lucent makes a product you could plug five ESS ports into it, or you could plug packet switching plugs in it. And whoever wants to put the label on it and say what it is, it's going to be a very difficult thing to thing to separate, and I think that's part of the reason why I won't--I think that's all a very muddy area right now.

Let me explore the mud just MR. STANLEY: a little bit more.

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As long as we don't wallow MS. FARROBA: in it.

I understand your position MR. STANLEY: that you argue that that would be a difficult call. 16 | If under Verizon's proposed contract language, if 17 | Verizon believed that certain equipment did not meet the standards, what would Verizon be able to do?

> I don't know. MR. WHITE:

That's not something that's MR. STANLEY: 22 clear in Verizon's proposed language?

MS. FAGLIONI: It may be that the 2 witnesses are not familiar with our dispute 3 resolution provisions in our agreement. 4∥the contact of our line sharing or splitting, there 5∥may be a dispute resolution provision that kicks in 6 that they don't have a working knowledge of.

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MS. FARROBA: Then my question would be is that what would govern at that point, would be the dispute resolution provisions?

That would come into play, MS. CLAYTON: 11 but one other thing that would happen is usually 12 | that equipment is ordered on a co-location $13\parallel$ application. So, at the time the co-location 14 \parallel application came in, if we had a dispute with the 15∥equipment that was trying to be placed at that 16 time, it's at that point that it would be resolved 17∥between the co-location people and the CLEC who are 18 attempting to put that equipment in.

MR. WHITE: And much of that is ordered 20 under tariff, and there are certain procedures to address conflicts that arise as part of tariff provisions. I don't know what they are.

I have a question for AT&T MS. FARROBA: 2 on these options for testing loop facilities.

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What is it that you're asking for that I guess hasn't been something that's agreed--already agreed to in the collaboratives in New York?

You're talking about not the MR. PFAU: 7 loop qual, but the remaining?

I guess the remaining MS. FARROBA: 9 testing.

MR. PFAU: My understanding is when we 11 created this language, it was trying to reflect 12 what was developing in the New York collaborative. 13 | In fact, I think we said in a number of places if 14 it's agreed to or ordered within a New York 15∦collaborative, then that should become a standard 16 that we will accept elsewhere in Verizon. 17∥know whether all of the maintenance procedures, 18 | though, have been established within the 19∥collaborative. I would suspect possibly for some 20 of the scenarios that have not been worked through 21 yet, that not all the maintenance procedures have 22 been established.

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MS. FARROBA: Okay. But as far as like 1 2 particular types of testing, there wasn't something 3 specific you had in mind that wasn't I guess agreed 4 to in New York that you specifically wanted as far 5 as testing?

MR. PFAU: There is nothing in there that I know of that is identified as a known conflict or 8 a known omission from the New York collaborative.

If we could, I would like to MR. STANLEY: 10 pause for a minute just to make sure that we've 11 covered everything.

(Off the record.)

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MS. FARROBA: I think we are done with the questions on everything except V-9 and V-10.

That's right. V-9 with MR. STANLEY: 16 respect to this panel, and V-10 would be the resale 17 panel.

MS. FARROBA: So the other advanced 19 services issues I think we are done with, but to 20 the extent of the overlap, we may have some questions on V-9.

MR. DYGART: We will do that after the

party versus done their examination V-9 and V-10. 2 MR. STANLEY: That's right. Have the parties not done that already? MR. RUBIN: We have not. May I ask a few 4 5 questions on redirect? MR. DYGART: Yes. 6 REDIRECT EXAMINATION 7 MR. RUBIN: Thank you. 8 Mr. Pfau, are you aware of experience that 9 AT&T has had with its own loop qualification 11 process? In New York, yes. 12 MR. PFAU: MR. RUBIN: Can you explain it. 13 I think to start off with, my MR. PFAU: 14 15 understanding of loop qualification procedures that

16 AT&T is using is that they're very similar in most 17 | respects to what's been used for the Verizon loop 18 | qualification.

As a matter of fact, I think it's a matter 20∥of whose baby is prettier, and the vendor supplying 21∥us, our tools tell us how wonderful ours is and how 22 bad the Verizon tool is. And the other way,

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